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1745

PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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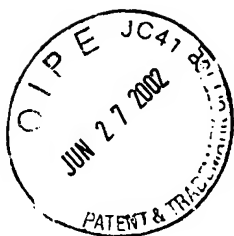
TRANSMITTAL FORM (To be used for all correspondence after initial filing)	Application Number	10/072,813
	Filing Date	February 8, 2002
	First Named Inventor	David P. Wilkinson
	Group Art Unit	1745
	Examiner Name	
Attorney Docket No.		130109.447C1

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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement; Forms PTO-1449 (2 sheets) <input checked="" type="checkbox"/> Cited References (25) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Declaration <input type="checkbox"/> Statement under 37 CFR 3.73(b) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> CD(s), Number of CD(s) <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Postcard <input type="checkbox"/> Additional Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Individual Name	Karl R. Hermanns	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	6/20/02	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below.		
Typed or printed name	Nathan Adderson	
Signature		Date: 6/21/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David P. Wilkinson et al.
Application No. : 10/072,813
Filed : February 8, 2002
For : ELECTROCHEMICAL FUEL CELL WITH AN ELECTRODE
HAVING AN IN-PLANE NONUNIFORM STRUCTURE

Art Unit : 1745
Docket No. : 130109.447C1
Date : June 21, 2002

Commissioner for Patents
Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached Forms PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method.

Reference AL (JP 495357), on page 1 on the attached Forms PTO-1449, is written in Japanese. Accordingly, the Examiner's attention is respectfully directed to reference AO, which sets forth an English language translation.

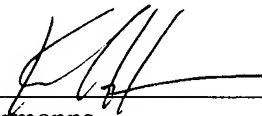
Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

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Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



Karl R. Hermanns
Registration No. 33,507

KRH:nka

Enclosures:

Postcard
Form PTO/SB/21
Forms PTO-1449 (2 sheets)
Cited References (25)

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.447C1	APPLICATION NO. 10/072,813
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS David P. Wilkinson et al.	
		FILING DATE February 8, 2002	GROUP ART UNIT 1745

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,553,023	01/05/71	Doyle	136	86	
	AB	4,459,342	07/10/84	Shigeta et al.	429	34	
	AC	4,615,955	10/07/86	Amakawa et al.	429	34	
	AD	4,804,592	02/14/89	Vanderborgh et al.	429	33	
	AE	4,851,377	07/25/89	Breault	502	101	
	AF	4,855,193	08/08/89	McElroy	429	30	
	AG	5,252,410	10/12/93	Wilkinson et al.	429	33	
	AH	5,260,143	11/09/93	Voss et al.	429	13	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AI	EP 343679 B1	11/29/89	EPO		
	AJ	EP 654837 A1	05/24/95	EPO		
	AK	GB 133882	10/23/19	Great Britain		
	AL	JP 495357	03/27/92	Japan		X
	AM	WO 94/05049	03/03/94	WIPO		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	English Abstract of French Patent No. FR2381835, February 28, 1977.
	AO	English Translation of Japanese Patent No. JP495357, March 27, 1992.
	AP	English Abstract of Japanese Patent No. JP06150938, May 31, 1994.
	AQ	English Abstract of Japanese Patent No. JP4622736, June 29, 1971.
	AR	Neubrand, A., "Electrochemical processing of porosity gradients for the production of functionally graded materials," <i>Journal of Applied Electrochemistry</i> 28: 1179-1188, 1998.

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	

FORM PTO-1449 (REV.7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 130109.447C1		APPLICATION NO. 10/072,813	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANTS David P. Wilkinson et al.			
				FILING DATE February 8, 2002		GROUP ART UNIT 1745	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	5,300,370	04/05/94	Washington et al.	429	34	
	BB	5,558,948	09/24/96	Doyon	429	40	
	BC	5,677,073	10/14/97	Kawatsu	429	22	
	BD	6,054,025	04/25/00	Moriguchi et al.	204	258	
	BE						
	BF						
	BG						
	BH						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	BI	WO 94/11912	05/26/94	WIPO			
	BJ	WO 95/08851	03/30/95	WIPO			
	BK	WO 95/22179	08/17/95	WIPO			
	BL						
	BM						
OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	BN						
	BO						
	BP						
	BQ						
	BR						
EXAMINER				DATE CONSIDERED			
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